Docket No.: NEB-238-PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Maina et al. EXAMINER: Gibbs

SERIAL NO.: 10/586,720 GROUP: 1635

FILED: July 20, 2006

FOR: Compositions and Methods for Generating Short Double-

Stranded RNA Using Mutated RNAse III

VIA EFS WEB: <u>WWW.USPTO.GOV</u> on January 22, 2009

Sir:

<u>AMENDMENT</u>

In response to the Office Action mailed July 24, 2008, Applicants submit this response. Amendments to the specification appear on page 2. The listing of claims begins on page 3. The Remarks and Conclusion sections begin on pages 8 and 16, respectively.